

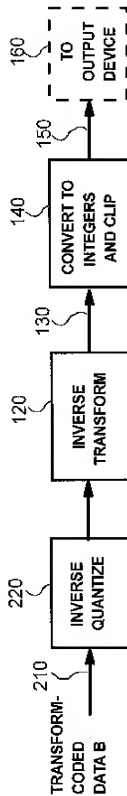
200

FIG. 2(a)

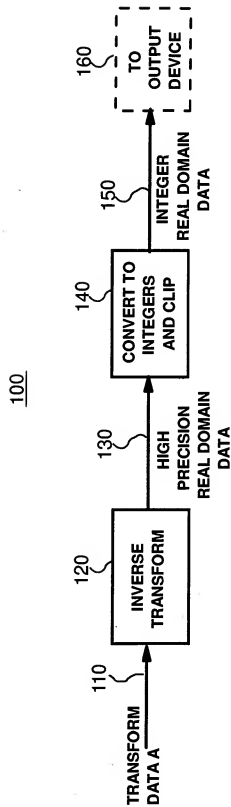


FIG. 1(a)

105

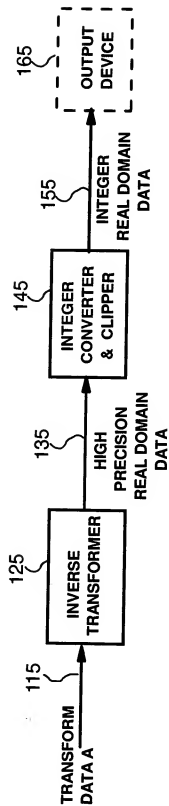
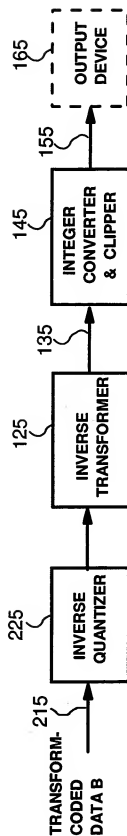


FIG. 1(b)

205**FIG. 2(b)**

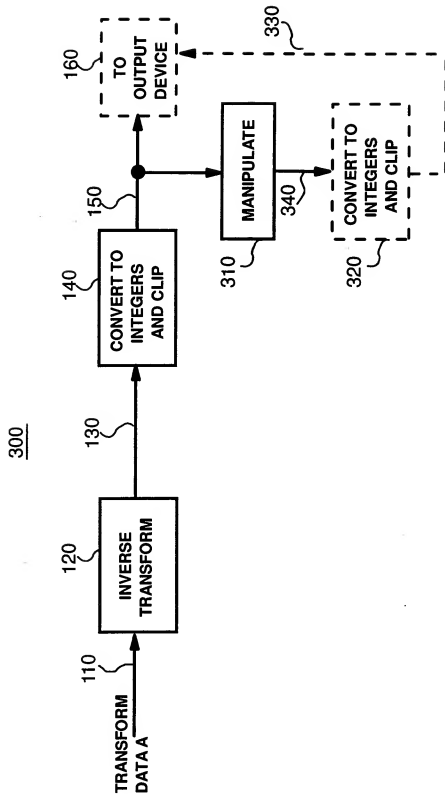
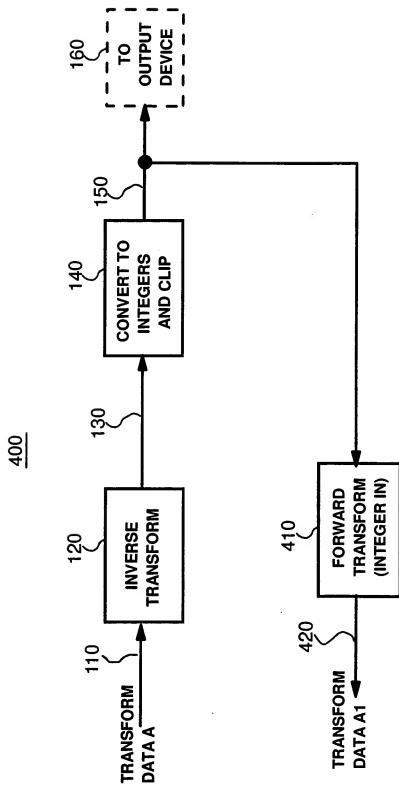


FIG. 3

**FIG. 4**

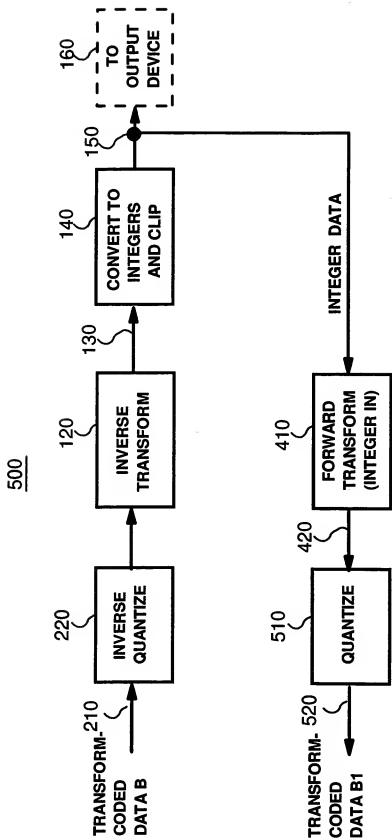


FIG. 5

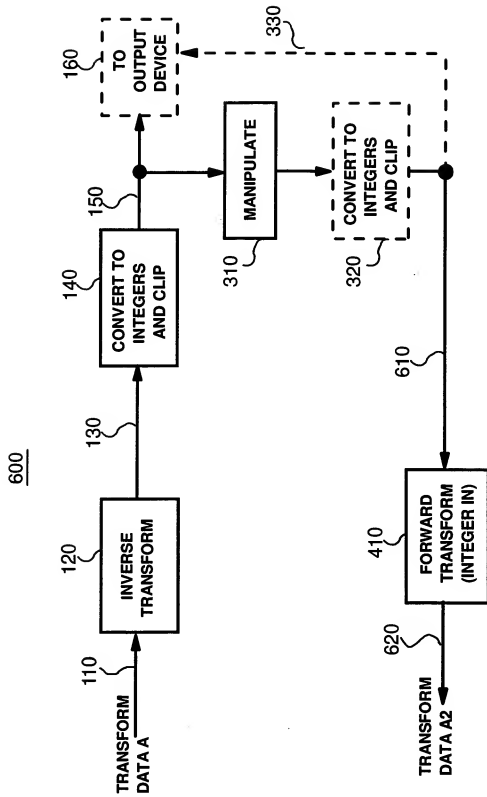
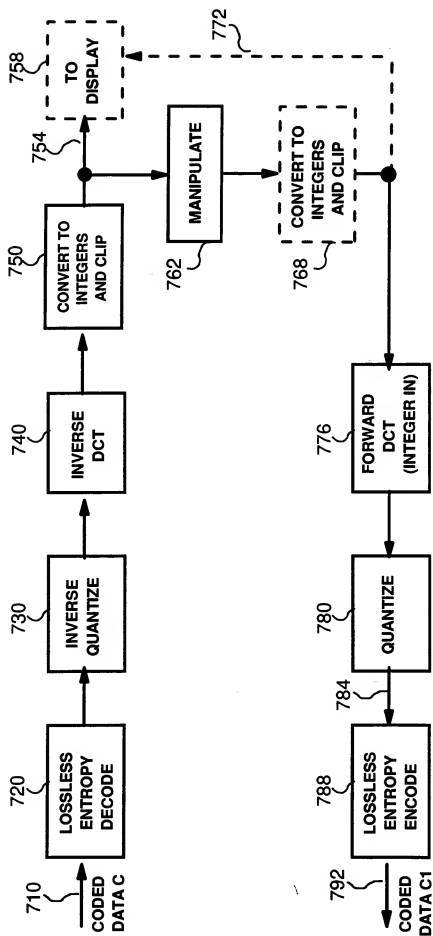
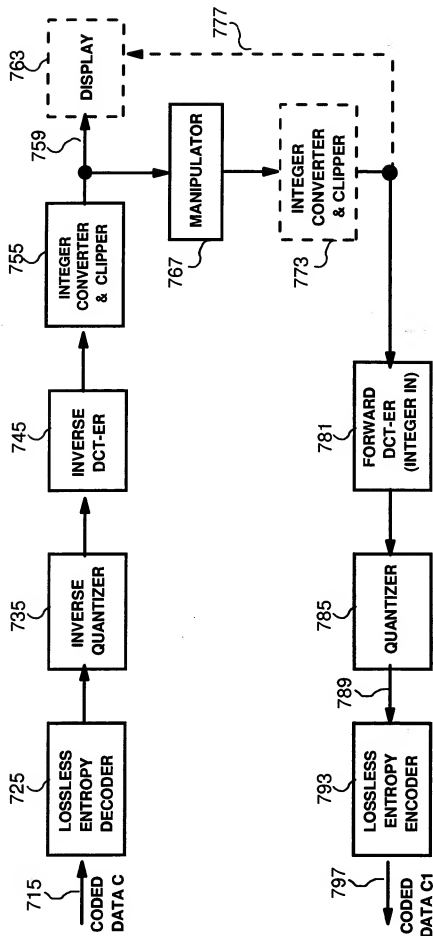


FIG. 6

700**FIG. 7(a)**

705**FIG. 7(b)**

800

804 {

16	11	10	16	24	40	51	61
12	12	14	19	26	58	60	55
14	13	16	24	40	57	69	56
14	17	22	29	51	87	80	62
18	22	37	56	68	109	103	77
24	35	55	63	81	104	113	92
49	64	78	87	103	121	120	101
72	92	95	98	112	100	103	99

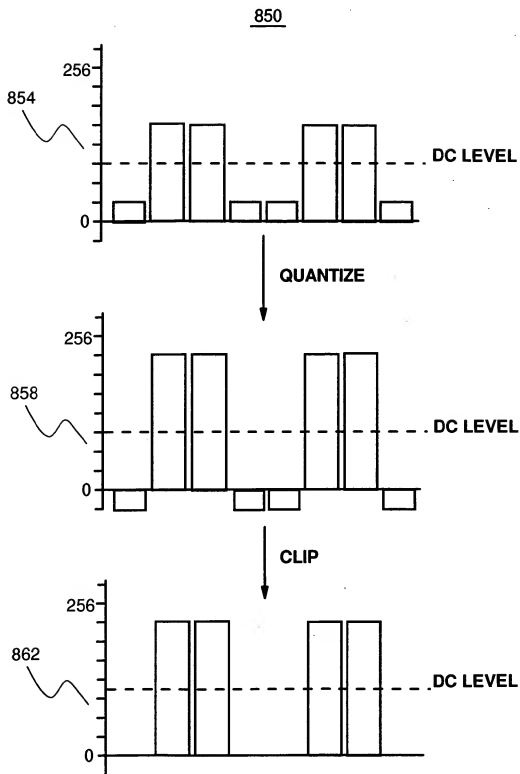
FIG. 8(a)

810

814 {

17	18	24	47	99	99	99	99
18	21	26	66	99	99	99	99
24	26	56	99	99	99	99	99
47	66	99	99	99	99	99	99
99	99	99	99	99	99	99	99
99	99	99	99	99	99	99	99
99	99	99	99	99	99	99	99
99	99	99	99	99	99	99	99

FIG. 8(b)



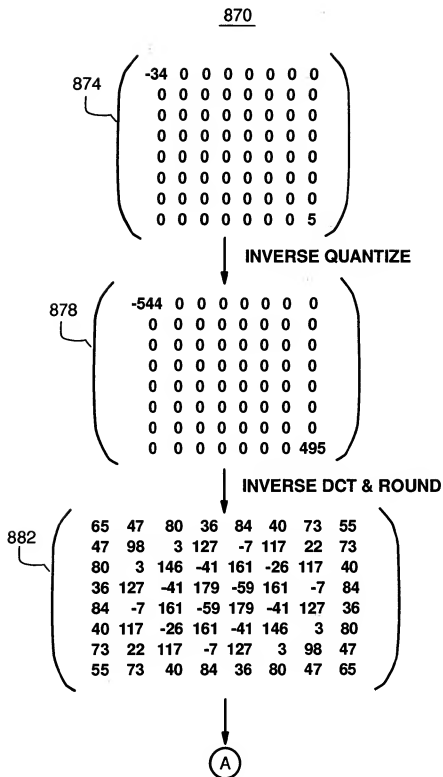


FIG. 8(f)

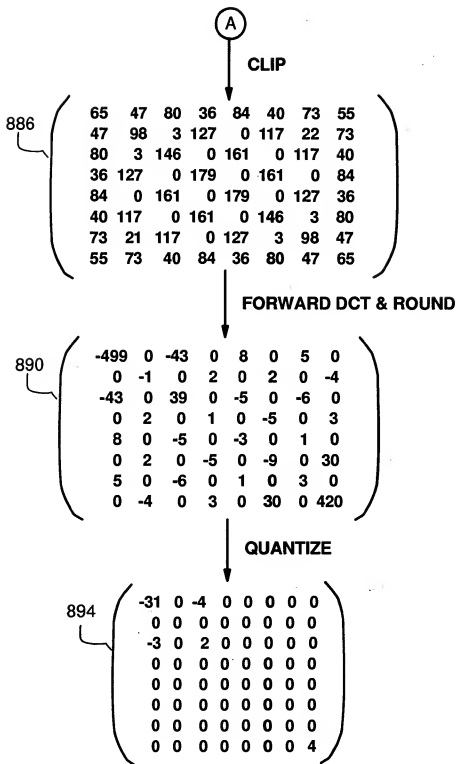


FIG. 8(g)

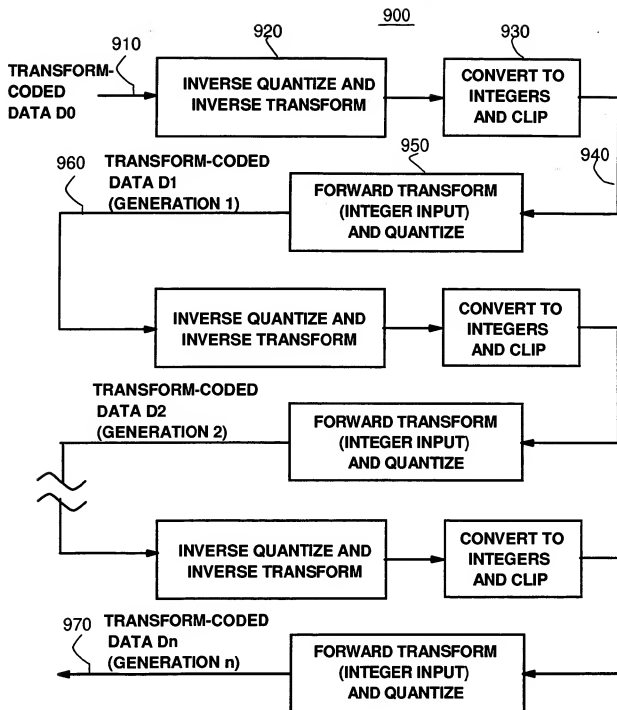


FIG. 9

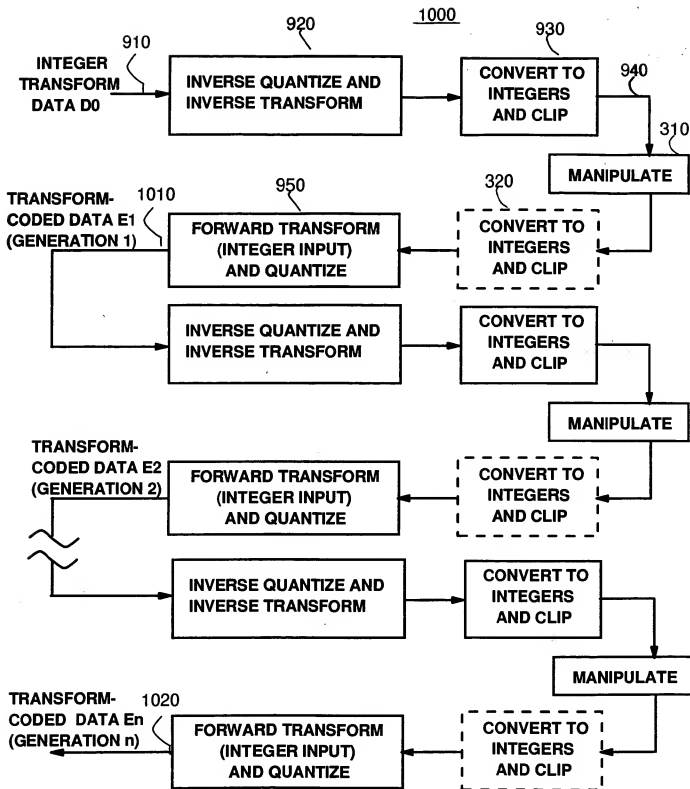


FIG. 10

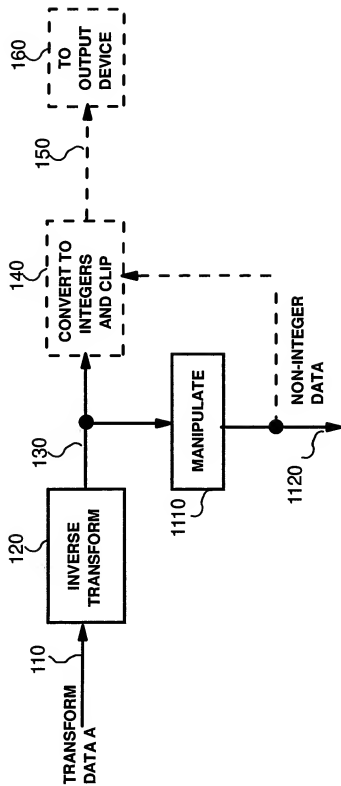
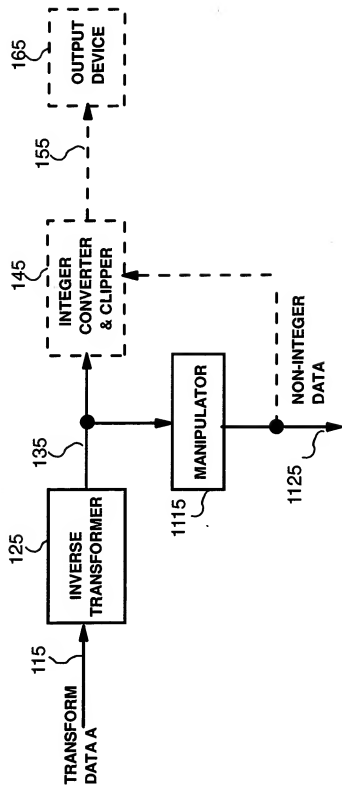
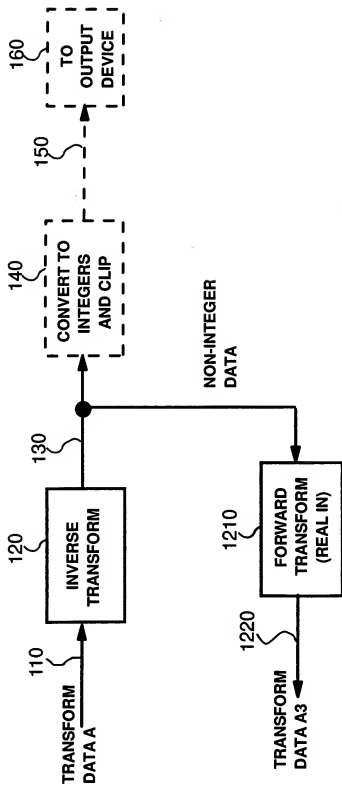
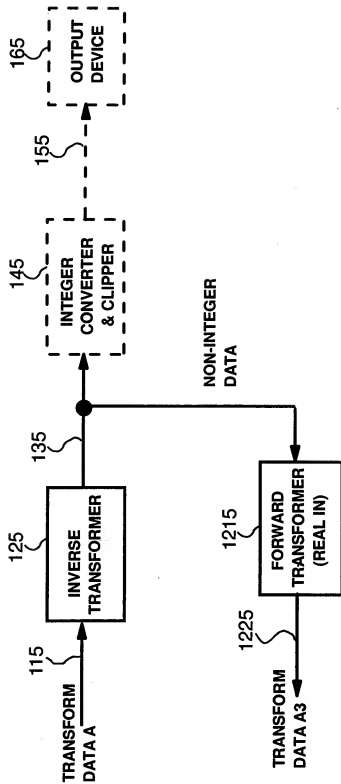
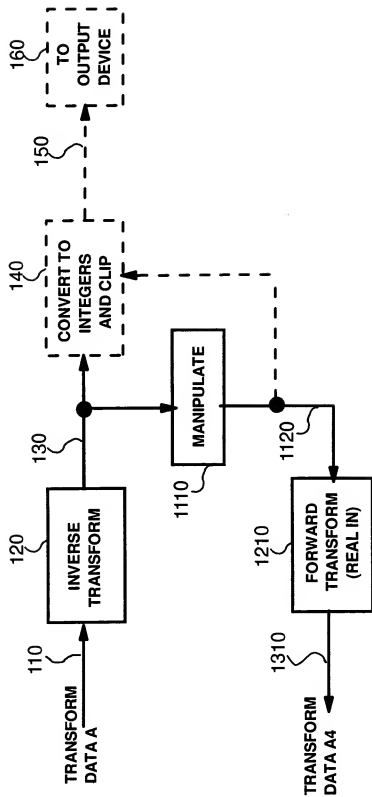
1100

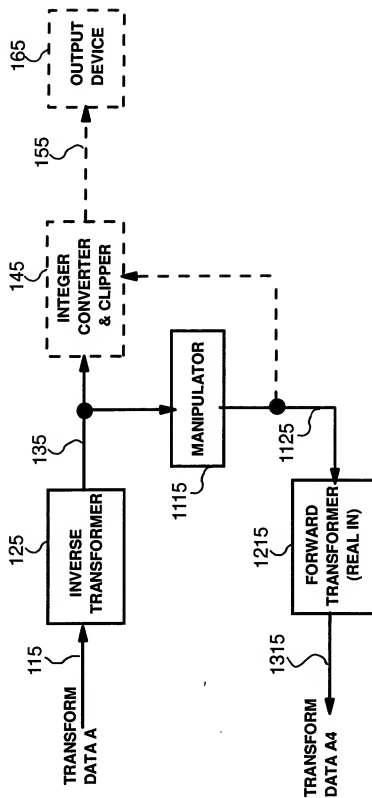
FIG. 11(a)

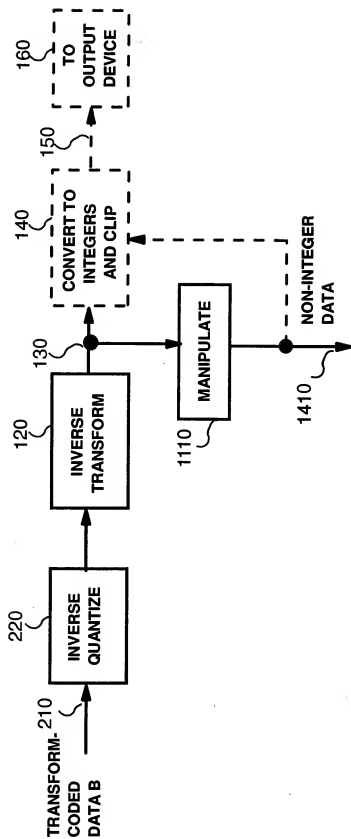
1105**FIG. 11(b)**

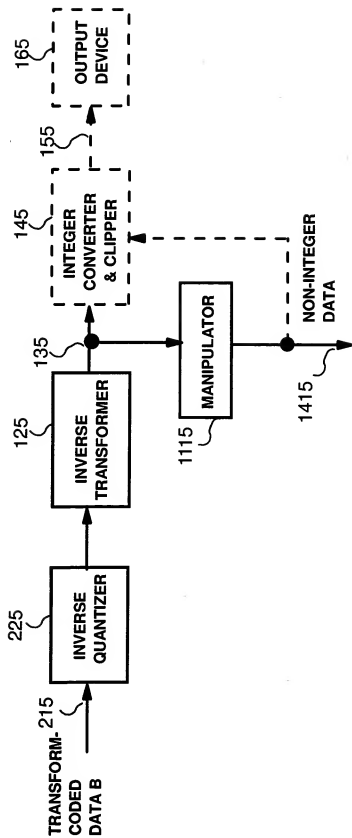
1200**FIG. 12(a)**

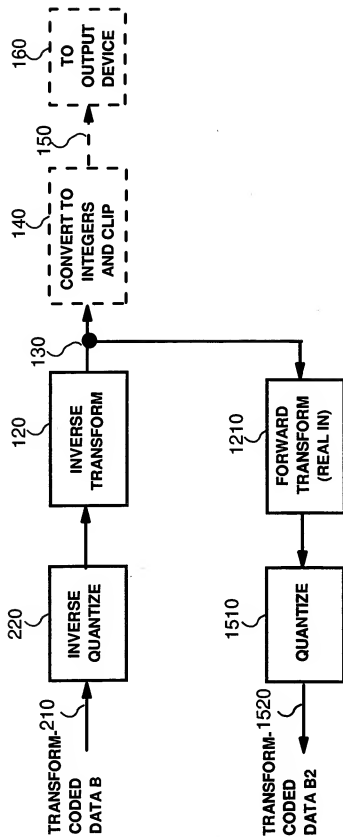
1205**FIG. 12(b)**

1300**FIG. 13(a)**

1305**FIG. 13(b)**

1400**FIG. 14(a)**

1405**FIG. 14(b)**

1500**FIG. 15(a)**

1505

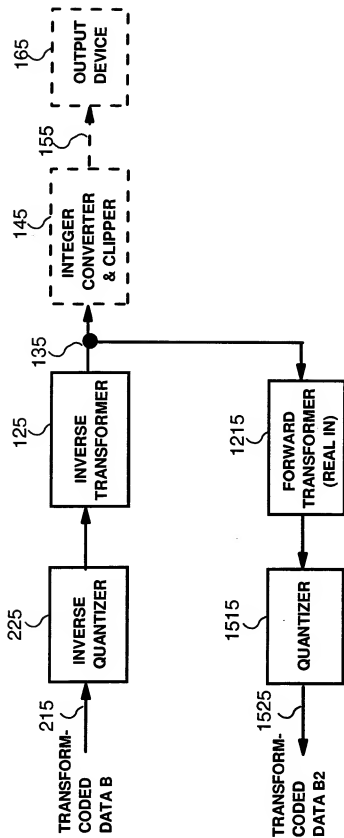
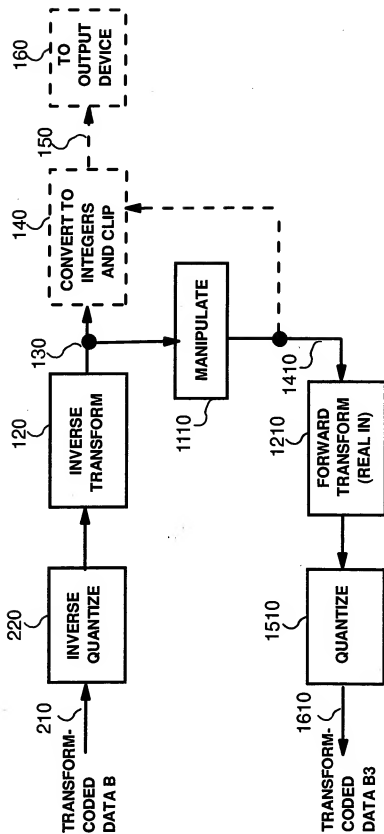
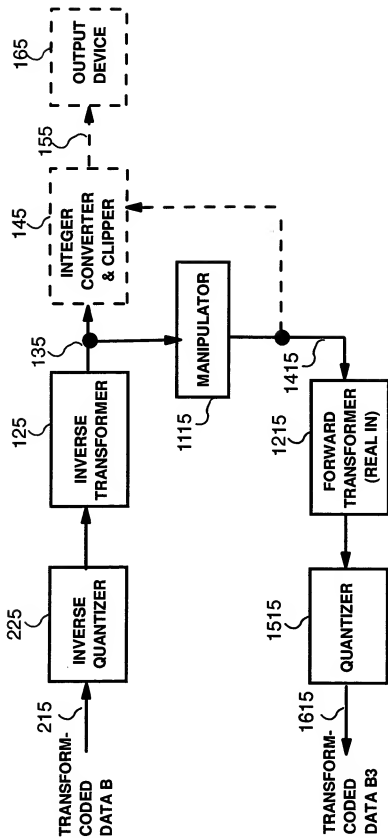


FIG. 15(b)

1600**FIG. 16(a)**

1605**FIG. 16(b)**

1700

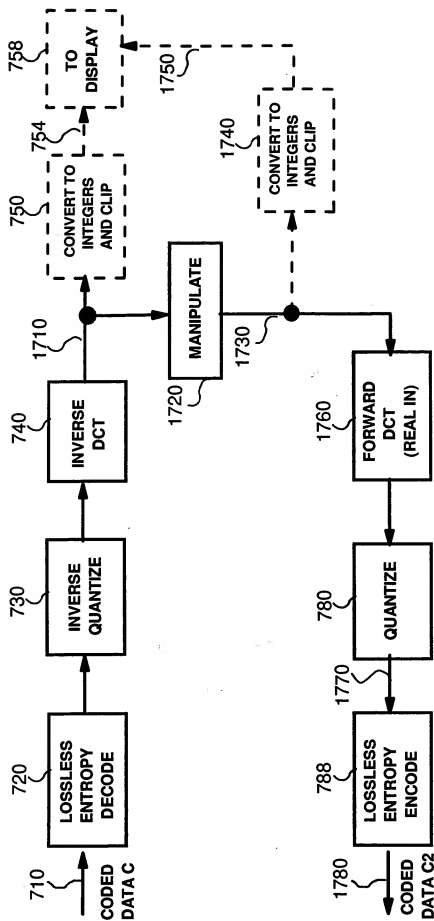


FIG. 17(a)

1705

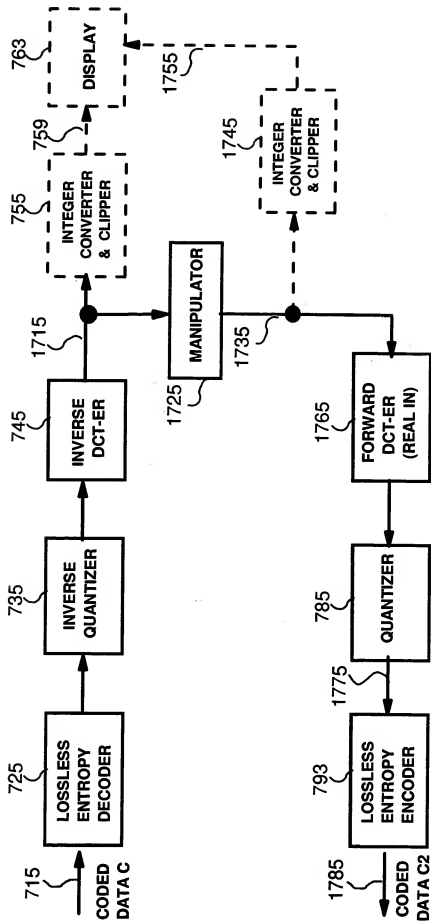


FIG. 17(b)

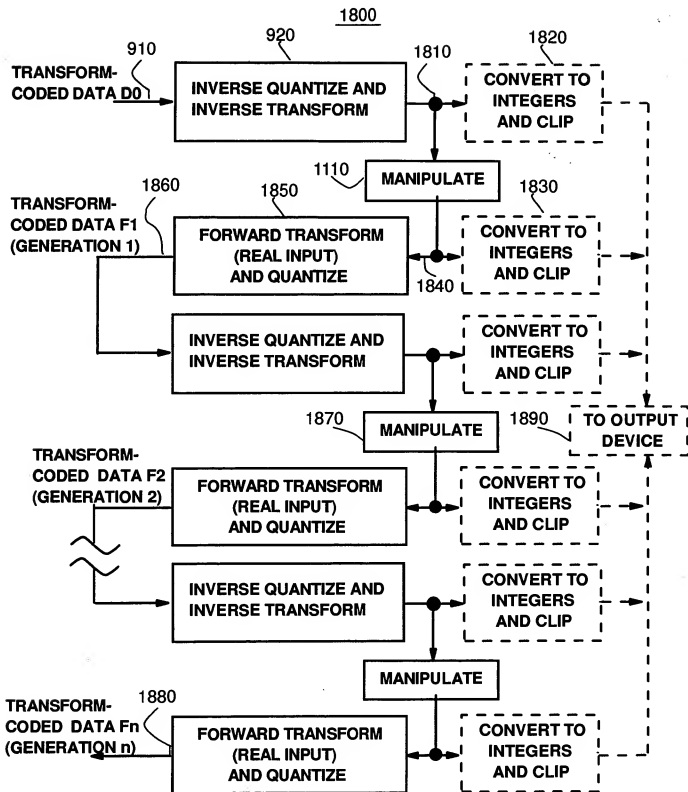


FIG. 18(a)

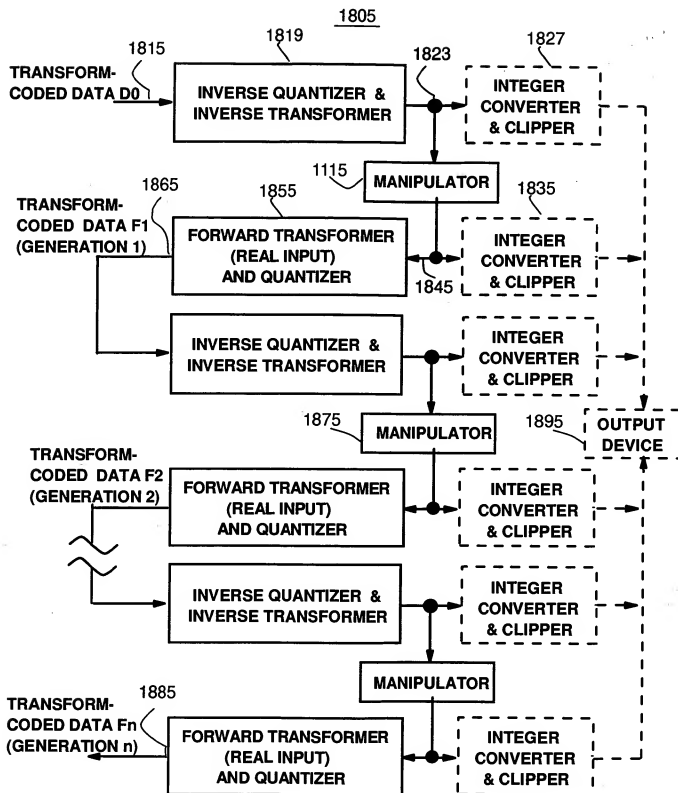


FIG. 18(b)

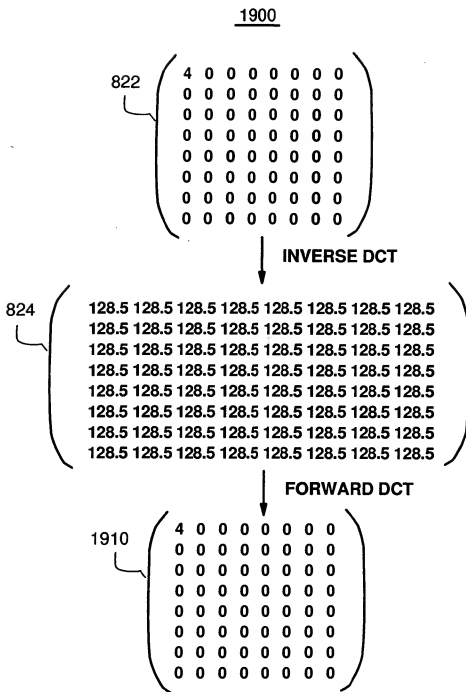


FIG. 19(a)

1930

$$832 \left(\begin{array}{cccccccc} 7 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \end{array} \right)$$

INVERSE DCT

$$834 \left(\begin{array}{cccccccc} 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \\ 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 & 128.875 \end{array} \right)$$

FORWARD DCT

$$1938 \left(\begin{array}{cccccccc} 7 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 & 0 & 0 & 0 \end{array} \right)$$

FIG. 19(b)

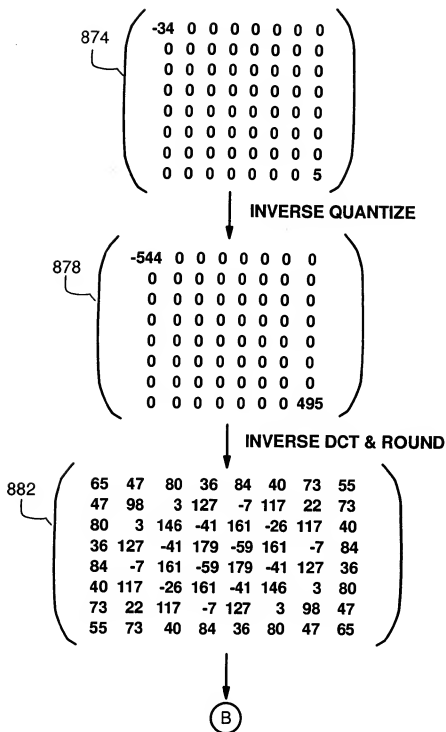
1940

FIG. 19(c)

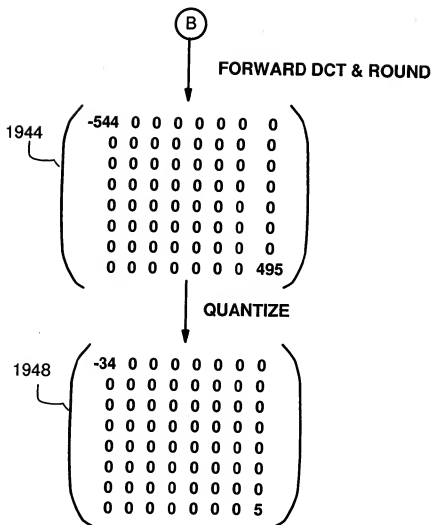


FIG. 19(d)